

PRIOR ART FIG. 1

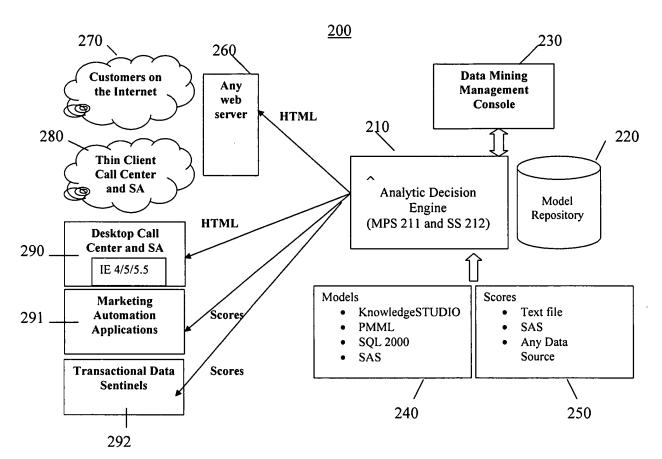
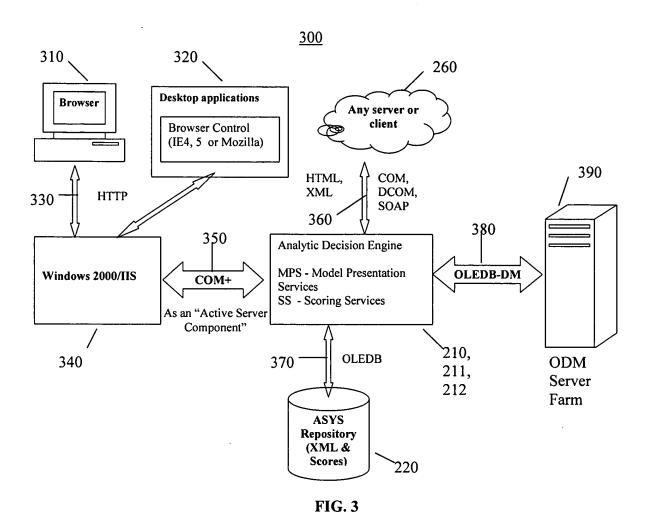


FIG. 2



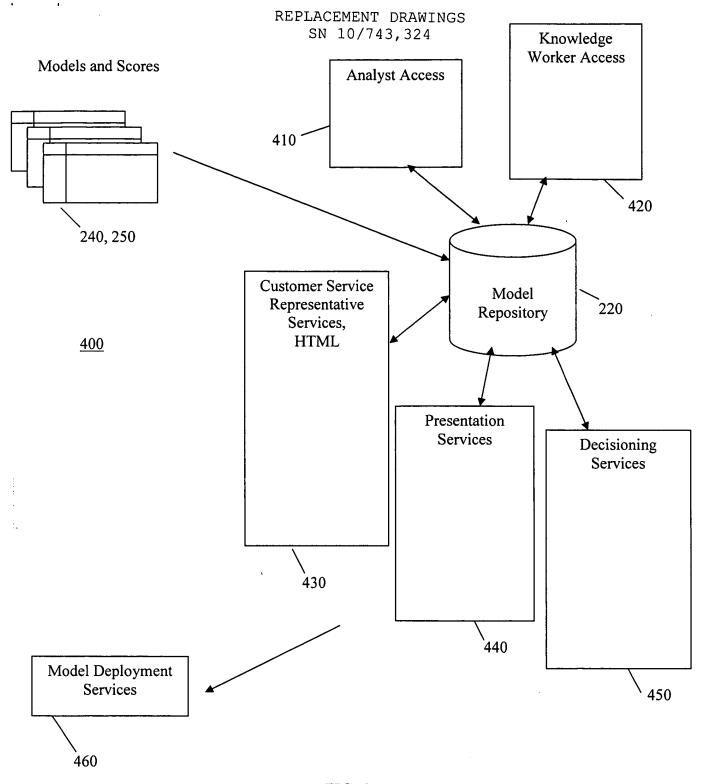


FIG. 4

#### <u>500a</u>

### **Any Desk-top Application**

Form or Dialog Box

IE or Mozilla Browser ActiveX Control with URL pointing to ADE Server.

http://MyServer/Score.asp/ Ent=123

FIG. 5 (a)

#### REPLACEMENT DRAWINGS SN 10/743,324 500b

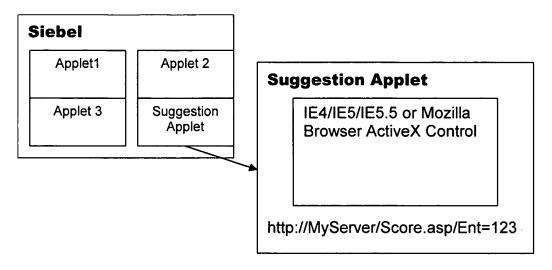


FIG. 5 (b)

#### <u>500c</u>

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FIG. 5 (c)

Any app – thin or desktop

Pop Up Presentation Window

600a

FIG. 6 (a)

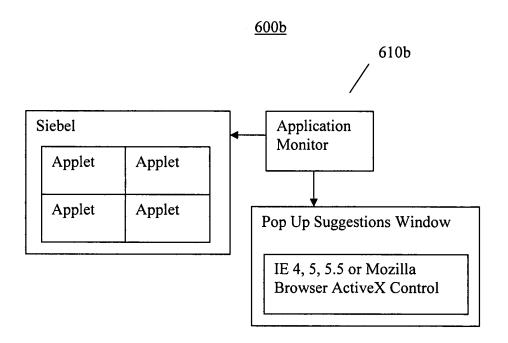


FIG. 6 (b)

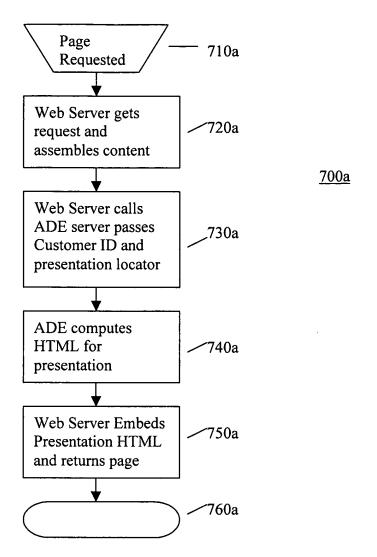
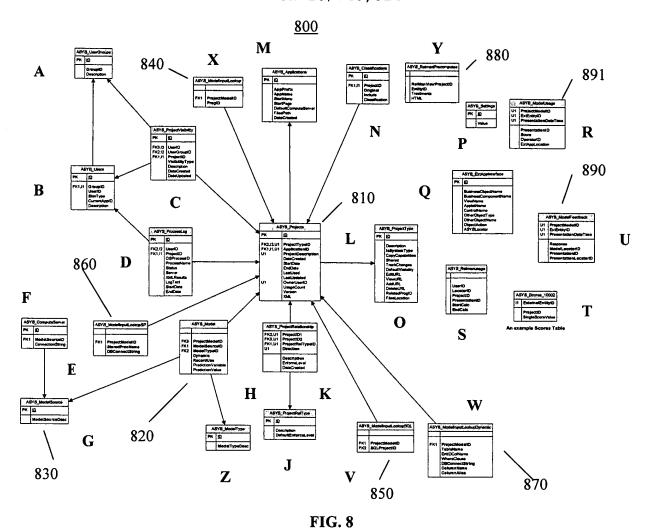


FIG. 7 (a)

Frame 1	Frame 2	
Frame 3	Frame 4 Presentation HTML with URL pointing to ADE server. (e.g. http:// MyServer/Score.asp/Ent =123)	<u>700b</u>

FIG. 7 (b)



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ASYS\_UserGroups

PK ID

GroupID

Description

В

AS	YS_Users
PK	<u>ID</u>
FK1,I1	GroupID UserID SkinType CurrentAppID Description

FIG. 8 Cont'd

ASYS\_ComputeServer

PK ID

FK1 ModelSourceID

ConnectionString

ASYS\_ModelSource

G PK ID

ModelSourceDesc

830

FIG. 8 Cont'd

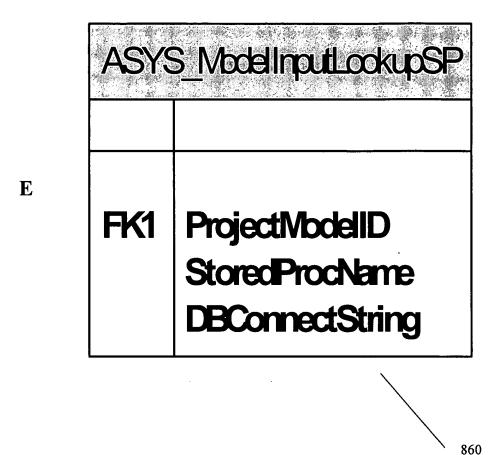


FIG. 8 Cont'd

 $\mathbf{C}$ 

ASYS_ProjectVisibility									
PK	<u>ID</u>								
FK3,I3 FK2,I2 <b>FK1,I1</b>	UserID UserGroupID ProjectID VisibilityType Description DateCreated DateUpdated								

D

ASYS_ProcessLog								
PK	<u>ID</u>							
FK2,I2 FK1,I1	UserID ProjectID OSProcessID ProcessName Status Server XMLResults LogText StartDate EndDate							

FIG. 8 Cont'd

<u>ID</u>

ASYS\_Projects

	FK2,I2,U1	ProjectTypeID
	FK1,I1,U1	ApplicationID
	U1	ProjectDescription
L		DateCreated
		StartDate
		EndDate
		LastUsed
		LastUpdated
	U1	OwnerUserID
		UsageCount

PK

810

FIG. 8 Cont'd

Version

**XML** 

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L

X FK1 ProjectModelID ProgID

840

 $\mathbf{M}$ 

	ASYS_Applications
PK	<u>ID</u>
	AppPrefix
	AppName
	StartMenu
	StartPage
	DefaultComputeServer
	FilesPath
i.	DateCreated

FIG. 8 Cont'd

FK3 ProjectModelID
FK1 ModelSourceID
FK2 ModelTypeID
Dynamic
RecordUse
PredictionVariable
PredictionValue

820

Z PK ID ModelType ModelTypeDesc

FIG. 8 Cont'd

880

ASYS_	Classifications
PK	<u>D</u>
FK1,I1	ProjectID Original Include Classification

 $\mathbf{N}$ 

Y

0

RelManViewProjectID
EntityID
Treatments
HTML

PK ID

Description
IsSystemType
CopyCapabilities
Shared
TrackChanges
DefaultVisibility
EditURL
ViewURL
AddURL
DeleteURL
RelatedProgID
FilesLocation

FIG. 8 Cont'd

P PK ID Value

Q

PK ID

BusinessObjectName
BusinessComponentName
ViewName
AppletName
ControlName
OtherObjectType
OtherObjectName
ObjectAction
ASYSLocator

FK1 ProjectModelID
TableName
EntIDColName
WhereClause
DBConnectString
ColumnName

FIG. 8 Cont'd

ColumnAlias

<i> </i>	SYS_Relmanusage
	UserID
	LocatorID
	ProjectID
	PresentationID
	StartCalc
	EndCalc

S

ASYS\_Scores\_10002

I1 ExternalEntityID

ProjectID

SingleScoreValue

**An Example Scores Table** 

FIG. 8 Cont'd

K

ASYS_ProjectRelationship									
FK2,U1 FK3,U1 FK1,U1 U1	ProjectID1 ProjectID2 ProjectRelTypeID Direction								
	Description EnforceLevel DateCreated								

J

ĄŞ	SYS_ProjectRelType
PK	<u>ID</u>
	Description  DefaultEnforceLevel

FIG. 8 Cont'd

R

U ProjectModelID

U1 ExtEntityID

U1 PresentationDateTime

Response

ModelLocatorID

PresentationID

PresentationLocatorID

V

FK1 ProjectModelID
FK2 SQLProjectID

ASYS\_ModelInputLookupSQL

850

FIG. 8 Cont'd

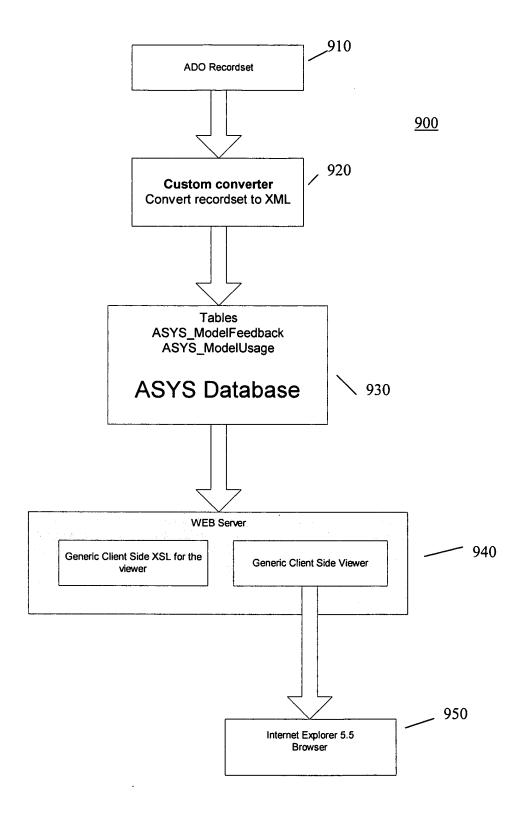


FIG. 9